

APPARATUS AND PROCESS FOR
SURFACE TREATING INTERIOR OF WORKPIECE

ABSTRACT OF THE DISCLOSURE

A process and apparatus for surface treating boundary walls of an interior chamber formed in a workpiece. Nozzle members are inserted through access openings which communicate with opposite sides of the interior chamber and are positioned so that discharge openings of the nozzle members are disposed in closely adjacent and directly opposed relationship. High velocity streams of carrier fluid having entrained solid abrasive media therein are simultaneously discharged from the nozzle members so that the opposed streams directly violently impact and are deflected radially outwardly for impact against the surrounding boundary walls. The opposed nozzle members are preferably simultaneously synchronously moved lengthwise of the chamber to effect treating of the boundary walls.